

The Strategic Plan

In Action

This is the second update on how the Department's Strategic Plan is making a difference in our world. The Department's Strategic Plan is designed to deliver results along five strategic themes: Energy Security, Nuclear Security, Scientific Discovery and Innovation, Environmental Responsibility, and Management Excellence. The second update focuses on Strategic Theme #2 – Nuclear Security.

A key goal in our Strategic Plan is to “Prevent the acquisition of nuclear and radiological materials for use in weapons of mass destruction and in other acts of terrorism.” One of the strategies being implemented by the National Nuclear Security Administration (NNSA) in support of this goal is to develop technologies and expertise to detect the proliferation of nuclear materials. One of those technologies is satellite monitoring for nuclear activity.

In March 2007, NNSA's Los Alamos National Laboratory successfully launched a small but smart satellite experiment, the Cibola Flight Experiment (CFE). This satellite tests leading-edge technologies used in satellites that monitor the globe for nuclear detonations. CFE orbits 350 miles above the earth in an inclination that allows it to observe land areas as far north as the central United States and as far south as the tip of Africa. The technologies validated by this experiment will lead to more capable future operational systems and be incorporated into future generations of satellites.

To read more about the strategies the Department of Energy has in place for America's Nuclear Security, go to www.Energy.gov and click on the Strategic Plan in the bottom left hand corner.

Next quarter, the focus will be on Strategic Theme #3 – Scientific Discovery and Innovation.

For more information, or for a copy of the plan, contact the Office of Program Analysis and Evaluation at 202-586-1911.
Office of Program Analysis and Evaluation
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